Berkeley Ballot Audit Report
Election: School Board Dist 7 Special Election
Audit Date: 12:16:11, Fri Jul 17, 2015

Prec Nber	Precinct Name	EL30A Total	EL30A Opt	EL30A iVo	EL30A Flash	Audit iVo	Audit Opt	Audit Man	Audit Delta	Comments
0001	Alvin	9	0	9	0	9	0	0	0	
0003	Bonneau	42	0	42	0	42	0	0	0	
0004	Bonneau Beach	6	0	6	0	6	0	0	0	
0011	Cross	58	0	58	0	58	0	0	0	
0016	Eadytown	94	0	94	0	94	0	0	0	
0024	Hilton Cross Rd	101	0	101	0	101	0	0	0	
0028	Lebanon	5	0	5	0	5	0	0	0	
0036	Pinopolis	0	0	0	0	0	0	0	0	
0037	Russellville	163	0	163	0	163	0	0	0	
0042	St Stephen 1	127	0	127	0	127	0	0	0	
0043	St Stephen 2	118	0	118	0	118	0	0	0	
0048	Wassamassaw 1	25	0	25	0	25	0	0	0	
0049	Wassamassaw 2	15	0	15	0	15	0	0	0	
0065	Cane Bay	43	0	43	0	43	0	0	0	
0069	Moultrie	165	0	165	0	165	0	0	0	
Precincts Total:		971	0	971	0	971	0	0	0	
0750	Absentee	145	110	35	0	35	110	0	0	
0800	Emergency	4	4	0	0	0	4	0	0	
0850	Failsafe	0	0	0	0	0	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		149	114	35	0	35	114	0	0	
Grand Total:		1120	114	1006	0	1006	114	0	0	

NOTE: Any manual entries shown on this report are supported by the Manual
Entry log (EL68).

Auditor's Comments:
          Total number of iVotronic ballots cast containing no votes: 11
          The following precincts have no ballots cast in them: Pinopolis,
Failsafe, Provisional
          This audit is complete and has no exceptions.

EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots.

```
+-----------------+-----------------+--------------+
| EL30A Ivo Ballots |   EL155 Ballots | EL152 Ballots |
+-----------------+-----------------+--------------+
|            1006 |            1006 |         1006 |
|  Delta from EL30A |               0 |            0 |
|                 | Delta from EL155 |            0 |
+-----------------+-----------------+--------------+
                  |     Cast By Voter |         1004 |
                  | Cast By Poll Wkr |            2 |
                  | Blank Cast by PW |            0 |
                  +-----------------+--------------+
                  | Cancelled Ballots|           22 |
                  +-----------------+--------------+
                  |     Wrong Ballot |            0 |
                  |     Voter Left AB |            0 | (AB = After
ballot selected by poll worker.)
                  |     Voter Left BB |            1 | (BB = Before
ballot selected by poll worker.)
                  |     Voter Request |            3 |
                  |   Printer Problem |            0 |
                  | Terminal Problem |            3 |
                  |      Other Reason |           15 |
                  +-----------------+--------------+
```

Number of audio (ADA) events in this election: 0

Note: The following machines(s) have audit records but no ballots were
cast on them: 5123451, 5123951, 5127162
      Because they do not have ballots cast, they cannot be matched to a
precinct. This is not
      an issue as long as the EL30A Ivo Ballots, the EL155 Ballots and
the EL152 Ballots match
      in the table immdiately above.

How to read this report.

This is the ballot level report. It compares the number of ballots cast
in the tabulation report,
the EL30A with the number of ballots cast in the audit data.

The values read from the EL30A report are reported in four categories;
Total, Optical (Opt),
iVotronic (iVo) and Flash. None of these values on each line are
calculated but parsed from
the actual report. The total lines are the calculated sums of the
individual precince line values.

The Opt totals are the total number of ballots cast on paper ballots that
were scanned into the optical
scanner and transferred to the tabulation computer via memory stick or
ZipDisk (depending on the type

of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all
of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used
to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots
cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots
cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as
part of the audit process. That process combines the individual machine data into two master audit
files, the EL155 Vote image log and the EL152 iVotronic event log. The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine
0counting the number of asterisks in a precint we get the number of ballots cast in that precinct. That
number should always match the number in the iVo column on the EL30A side of the report.

Optical ballots do not have electonically readable audit files. So if the audit data iVotronic total
does not match the EL30A Total value, the auditor is prompted to read the paper report from the optical
scanner and enter the total ballots cast into the auditing program.

If the sum of the audit iVotronic and Optical ballots cast still do not match the EL30A total value, then
the audit software reads the EL68 Manual Entry log for any changes made in that precinct to either the iVo
or Opt totals by the CEC staff. It displays any manual entries to the auditor for inclusion into the totals.
If accepted by the auditor these entries are automatically added to the Man column from the Manual Entry log.

Finally, the audit software calculates the Delta value which should be zero unless the sum of the iVo,
the Opt and the Man do not match the EL30A Total column. If the Delta is greater than zero then audit data
is missing. A comment will be placed on that line in the report indicating missing audit data. If the Delta
value is less than zero then there are more ballots in the audit data than there are in the tabulated data
and a comment will be placed on that line in the report.

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the
iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data.
In the case of missing tabulated data, it might be possible to identify a machine that has the same number
of ballots cast as the delta value and that number and ballot count will be highlited with a < sign.

If there is a non zero Delta value there will be an entry by the auditor
explaining the variance.

Finally, there is a EL30A iVo to EL155 to EL152 Cross Check and Cancelled
Ballots table in the report
This table should indicate that the nubmer ballots cast in the EL30A
match the numbers in the EL155 and
the EL152 report. Then there are some statistics pulled from the EL152
repor that indicate how many
ballots were cast by the voter and the number cast by the poll worker.
Lastly the number of ballots that
were cancelled and the reason they were cancelled. It should be noted
that the reason cancelled is chosen
from a pull down menu presented to the poll worker when a ballot is
cancelled, there is no way to
validate the poll worker's choice.

Berkeley EL30A45A Comparison Report
Election: School Board Dist 7 Special Election
Audit Date: 12:17:40, Fri Jul 17, 2015


```
+--------------EL30A------------+----------------EL45A----------------
+
Office                                      Candidate                   Party
|   Tot      Opt     iVo   Flash |   Tot     Opt      iVo   Flash   Delta
|
------------------------------------------------------------------------
-+----------------------------+------------------------------------
-+
```

Office	Tot	Opt	iVo	Flash	Candidate / Tot	Opt	iVo	Flash	Party Delta
School Board District 7					Julius Barnes				
434	52	382	0	434	52	382	0	0	
School Board District 7					Cori Merritt				
148	10	138	0	148	10	138	0	0	
School Board District 7					Wayne Otto				
1	0	1	0	1	0	1	0	0	
School Board District 7					Anisat S President				
102	3	99	0	102	3	99	0	0	
School Board District 7					Kelly Spann II				
423	49	374	0	423	49	374	0	0	
School Board District 7					Write-In				
1	0	1	0	1	0	1	0	0	

How to read this report.

This is EL30A EL45A Crosscheck Report. It sums each candidates vote totals in each precinct in
the EL30A Precinct Detail Report and compares it to the EL45A Election Summary Report that
contains the tabulated total for each candidate in the county.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt),
iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from
the actual report. The total lines are the calculated sums of the individual precince line values.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical
scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type
of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all
of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used
to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots
cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots

cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values read from the EL45A report are reported in same four categories; Total, Optical (Opt),
iVotronic (iVo) and Flash as the EL30A. Like the EL30A they are parsed from the actual EL45A report.
The summary candidate totals are compared against the calculated sums for each candidate from, the EL30A
report. Each of the values in each line on the EL30A side must match the same value on the EL45A side
and the Delta value must be zero.

Berkeley EL152/El155 Votes Comparison Report

This report is a comparison of the ballots cast in the two audit files.

```
+-----EL152-----+---------EL155------------------+-----+
|Machine Ballots|Precinct(s)              Ballots|Delta|
+---------------+--------------------------------+-----+
+---------------+--------------------------------+-----+
+---------------+--------------------------------+-----+
```

Berkeley Office Non-Match Report

Array of unique EL30A non matches
0: |School Board District 7|

Array of unique EL155 non matches
0: |SCH0007 School Board District 7|

Berkeley PEB Exceptions Report
Election: School Board Dist 7 Special Election
Audit Date: 12:16:11, Fri Jul 17, 2015

WARNING: Precincts listed in this report have used more than one PEB to open or close
        iVotronic Machines. Inspect all the precinct materials closely, especially the
        Precinct Polling Results Tape to be sure that you have collected PEB data
        from all the iVotronic machines assigned to that precinct.

Precinct   PEBs Used   Comments

St Stephen 1   188633   123123   WARNING: 2 PEBs used to open/close machines.

```
Berkeley PEB Exceptions Report
Election: School Board Dist 7 Special Election
Election date: 07/14/2015
Audit Date: 12:16:11, Fri Jul 17, 2015

iVo # Op PEB     Open Time        Cl PEB      Close Time       Exception
Type  Precinct - Ballots Cast

5123451    151409      07/14/2015 07:03:48    151409      07/14/2015
19:08:09    Open Time  >>>No Ballots<<<
5125296    145417      06/12/2015 15:25:45    145417      07/14/2015
19:03:52    >>Open Date<<    Absentee - 12
5125296    145417      06/12/2015 15:25:45    145417      07/14/2015
19:03:52    Open Time   Absentee - 12
5127796    145417      06/12/2015 15:21:20    145417      07/14/2015
19:02:15    >>Open Date<<    Absentee - 23
5127796    145417      06/12/2015 15:21:20    145417      07/14/2015
19:02:15    Open Time   Absentee - 23
5128497    123123      07/14/2015 07:12:48    188633      07/14/2015
19:20:02    >>>O/C PEBs<<<   St Stephen 1 - 80
5128497    123123      07/14/2015 07:12:48    188633      07/14/2015
19:20:02    Open Time   St Stephen 1 - 80
```

The following machines(s) have audit records but no ballots were cast on
them: 5123451, 5123951, 5127162
Because they do not have ballots cast, they cannot be matched to a
precinct.

How to read this report.

This is the PEB Exceptions Report. It checks for the following conditions
in the iVotronic Event log;

  1: A machine that was opened and closed by different PEBs
  2: A Machine that was not opened on Election Date - could be either an
absentee or test machine
  3: A Machine that was not closed on Election Date - could have had
problem closing
  4: A Machine that was not opened by 7 am - note most Absentee machines
will show up here
  5: A Machine that was closed before 7pm - polls close at 7 PM
  6: A Machine that was not closed ever.
  7: A machine that has no ballots cast on it.

Each of the events above detected are reported on a separate line, each
line contains the following information:
iVotronic machine number,Opening PEB Number, Open Time, Closing PEB
Number, Closing Time, the Exception Type and
the Precinct and the Ballots Cast on that machine.

Absentee and Failsafe precint machines are opened during the middle of
the day several days before the election date
of 07/14/2015. So it is normal for these machines to appear on this
report with Open Date and Open Time exceptions.

```
Berkeley PEB Open/Close Report
Election: School Board Dist 7 Special Election
Audit Date: 12:16:11, Fri Jul 17, 2015

Precinct                  Machine   PEB Used   PEB Used
                                    to Open    to Close
Alvin                     5128341   197181     197181
Alvin                     5130549   197181     197181
Bonneau                   5119827   149252     149252
Bonneau                   5121385   149252     149252
Bonneau Beach             5120354   145086     145086
Bonneau Beach             5131276   145086     145086
Cross                     5120801   117696     117696
Cross                     5123563   117696     117696
Cross                     5126540   117696     117696
Eadytown                  5122218   189601     189601
Eadytown                  5126434   189601     189601
Hilton Cross Rd           5124486   147932     147932
Hilton Cross Rd           5129115   147932     147932
Lebanon                   5132140   244307     244307
Russellville              5124136   123078     123078
Russellville              5132276   123078     123078
St Stephen 1              5119574   188633     188633
St Stephen 1              5128497   123123     188633
St Stephen 2              5118885   139059     139059
St Stephen 2              5132260   139059     139059
Wassamassaw 1             5129751   144759     144759
Wassamassaw 1             5132423   144759     144759
Wassamassaw 1             5140500   144759     144759
Wassamassaw 2             5124142   139271     139271
Wassamassaw 2             5126872   139271     139271
Cane Bay                  5129751   144759     144759
Cane Bay                  5132423   144759     144759
Cane Bay                  5140500   144759     144759
Moultrie                  5120801   117696     117696
Moultrie                  5123563   117696     117696
Moultrie                  5126540   117696     117696
Absentee                  5125296   145417     145417
Absentee                  5127796   145417     145417
```

The following precinct(s) have no ballots cast in them: Pinopolis,
Failsafe, Provisional
Note: if there are no ballots cast in a precinct the machines in that
precinct
cannot be identified so the machines in these precinct(s) will not appear
in this report.

The following machines(s) have no ballots cast on them: 5123451, 5123951,
5127162

```
Berkeley PEB Use Report
Election: School Board Dist 7 Special Election
Audit Date: 12:16:11, Fri Jul 17, 2015

Precinct                    PEBs Used           Comments

Alvin                       197181
Bonneau                     149252
Bonneau Beach               145086
Cross                       117696
Eadytown                    189601
Hilton Cross Rd             147932
Lebanon                     244307
Russellville                123078
St Stephen 1                188633    123123          WARNING: 2 PEBs
used to open/close machines.
St Stephen 2                139059
Wassamassaw 1               144759
Wassamassaw 2               139271
Cane Bay                    144759
Moultrie                    117696
Absentee                    145417


15 precincts processed

The following precinct(s) have no ballots cast in them: Pinopolis,
Failsafe, Provisional
Note: if there are no ballots cast in a precinct the machines in that
precinct
cannot be identified so these precinct(s) will not appear in this report.


How to read this report.

This is the PEB Used report. It lists the precints found in the Audit
data and lists all
the PEBs that were used by the poll workers to open and close the
iVotronic machines in that.
precinct.

If more than one PEB is used to open and close all the iVotronic machines
in a precinct,
then the County Election Commission must read ALL the PEBs used in that
precinct to
assure that they have collected all the ballots from that precinct. A
county whose report shows
a precinct that has machines open or closed by more than one PEB should
double check the Ballot
Audit Report against the iVotronic paper tapes and the Poll Book to make
sure that all the
ballots have been collected and tabulated.
```

```
Berkeley Vote Level Audit Report
Election: School Board Dist 7 Special Election
Audit Date: 12:17:16, Fri Jul 17, 2015

Precinct Number / Name
|-------------------EL30A---------------|-----Audit-------|
Office                                 Candidate              Party
|   Total    Optical      iVo     Flash |   iVo    Delta| Comments
-----------------------------------------------------------------------
-------------------------------------------------------------|


0001  Alvin
School Board District 7                Julius Barnes
6        0        6        0        6        0
School Board District 7                Cori Merritt
1        0        1        0        1        0
School Board District 7                Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                Anisat S President
1        0        1        0        1        0
School Board District 7                Kelly Spann II
1        0        1        0        1        0
School Board District 7                Write-In
0        0        0        0 * No Audit Data expected or found


0003  Bonneau
School Board District 7                Julius Barnes
38       0       38        0       38        0
School Board District 7                Cori Merritt
0        0        0        0 * No Audit Data expected or found
School Board District 7                Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                Anisat S President
3        0        3        0        3        0
School Board District 7                Kelly Spann II
1        0        1        0        1        0
School Board District 7                Write-In
0        0        0        0 * No Audit Data expected or found


0004  Bonneau Beach
School Board District 7                Julius Barnes
3        0        3        0        3        0
School Board District 7                Cori Merritt
0        0        0        0 * No Audit Data expected or found
School Board District 7                Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                Anisat S President
0        0        0        0 * No Audit Data expected or found
School Board District 7                Kelly Spann II
3        0        3        0        3        0
School Board District 7                Write-In
0        0        0        0 * No Audit Data expected or found


0011  Cross
School Board District 7                Julius Barnes
4        0        4        0        4        0
School Board District 7                Cori Merritt
13       0       13        0       13        0
School Board District 7                Wayne Otto
0        0        0        0 * No Audit Data expected or found
```

```
School Board District 7                        Anisat S President
6          0          6          0          6          0
School Board District 7                        Kelly Spann II
35         0          35         0          35         0
School Board District 7                        Write-In
0          0          0          0 * No Audit Data expected or found


0016  Eadytown
School Board District 7                        Julius Barnes
9          0          9          0          9          0
School Board District 7                        Cori Merritt
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Wayne Otto
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Anisat S President
7          0          7          0          7          0
School Board District 7                        Kelly Spann II
77         0          77         0          77         0
School Board District 7                        Write-In
0          0          0          0 * No Audit Data expected or found


0024  Hilton Cross Rd
School Board District 7                        Julius Barnes
8          0          8          0          8          0
School Board District 7                        Cori Merritt
23         0          23         0          23         0
School Board District 7                        Wayne Otto
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Anisat S President
48         0          48         0          48         0
School Board District 7                        Kelly Spann II
20         0          20         0          20         0
School Board District 7                        Write-In
0          0          0          0 * No Audit Data expected or found


0028  Lebanon
School Board District 7                        Julius Barnes
1          0          1          0          1          0
School Board District 7                        Cori Merritt
2          0          2          0          2          0
School Board District 7                        Wayne Otto
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Anisat S President
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Kelly Spann II
1          0          1          0          1          0
School Board District 7                        Write-In
0          0          0          0 * No Audit Data expected or found


0036  Pinopolis
School Board District 7                        Julius Barnes
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Cori Merritt
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Wayne Otto
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Anisat S President
0          0          0          0 * No Audit Data expected or found
School Board District 7                        Kelly Spann II
0          0          0          0 * No Audit Data expected or found
```

```
School Board District 7                        Write-In
0         0         0        0 * No Audit Data expected or found

0037  Russellville
School Board District 7                        Julius Barnes
120       0        120       0       120        0
School Board District 7                        Cori Merritt
16        0         16        0        16        0
School Board District 7                        Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                        Anisat S President
9         0         9         0         9        0
School Board District 7                        Kelly Spann II
18        0         18        0        18        0
School Board District 7                        Write-In
0         0         0        0 * No Audit Data expected or found

0042  St Stephen 1
School Board District 7                        Julius Barnes
85        0         85        0        85        0
School Board District 7                        Cori Merritt
9         0         9         0         9        0
School Board District 7                        Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                        Anisat S President
5         0         5         0         5        0
School Board District 7                        Kelly Spann II
25        0         25        0        25        0
School Board District 7                        Write-In
0         0         0        0 * No Audit Data expected or found

0043  St Stephen 2
School Board District 7                        Julius Barnes
55        0         55        0        55        0
School Board District 7                        Cori Merritt
30        0         30        0        30        0
School Board District 7                        Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                        Anisat S President
0         0         0        0 * No Audit Data expected or found
School Board District 7                        Kelly Spann II
30        0         30        0        30        0
School Board District 7                        Write-In
0         0         0        0 * No Audit Data expected or found

0048  Wassamassaw 1
School Board District 7                        Julius Barnes
10        0         10        0        10        0
School Board District 7                        Cori Merritt
3         0         3         0         3        0
School Board District 7                        Wayne Otto
1         0         1         0         1        0
School Board District 7                        Anisat S President
9         0         9         0         9        0
School Board District 7                        Kelly Spann II
2         0         2         0         2        0
School Board District 7                        Write-In
0         0         0        0 * No Audit Data expected or found

0049  Wassamassaw 2
```

```
School Board District 7                     Julius Barnes
9        0        9        0        9        0
School Board District 7                     Cori Merritt
3        0        3        0        3        0
School Board District 7                     Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Anisat S President
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Kelly Spann II
3        0        3        0        3        0
School Board District 7                     Write-In
0        0        0        0 * No Audit Data expected or found


0065  Cane Bay
School Board District 7                     Julius Barnes
4        0        4        0        4        0
School Board District 7                     Cori Merritt
36        0        36        0        36        0
School Board District 7                     Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Anisat S President
3        0        3        0        3        0
School Board District 7                     Kelly Spann II
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Write-In
0        0        0        0 * No Audit Data expected or found


0069  Moultrie
School Board District 7                     Julius Barnes
12        0        12        0        12        0
School Board District 7                     Cori Merritt
1        0        1        0        1        0
School Board District 7                     Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Anisat S President
7        0        7        0        7        0
School Board District 7                     Kelly Spann II
144        0        144        0        144        0
School Board District 7                     Write-In
0        0        0        0 * No Audit Data expected or found


0750  Absentee
School Board District 7                     Julius Barnes
67        49        18        0        18        0
School Board District 7                     Cori Merritt
10        9        1        0        1        0
School Board District 7                     Wayne Otto
0        0        0        0 * No Audit Data expected or found
School Board District 7                     Anisat S President
4        3        1        0        1        0
School Board District 7                     Kelly Spann II
63        49        14        0        14        0
School Board District 7                     Write-In
1        0        1        0        1        0


0800  Emergency
School Board District 7                     Julius Barnes
3        3        0        0 * All votes cast for this candidate


* in this precicnt are optical.
```

* No Audit Data for optical.

School Board District 7   Cori Merritt
1   1   0   0 * All votes cast for this candidate

* in this precicnt are optical.

* No Audit Data for optical.

School Board District 7   Wayne Otto
0   0   0   0 * No Audit Data expected or found
School Board District 7   Anisat S President
0   0   0   0 * No Audit Data expected or found
School Board District 7   Kelly Spann II
0   0   0   0 * No Audit Data expected or found
School Board District 7   Write-In
0   0   0   0 * No Audit Data expected or found

0850 Failsafe
School Board District 7   Julius Barnes
0   0   0   0 * No Audit Data expected or found
School Board District 7   Cori Merritt
0   0   0   0 * No Audit Data expected or found
School Board District 7   Wayne Otto
0   0   0   0 * No Audit Data expected or found
School Board District 7   Anisat S President
0   0   0   0 * No Audit Data expected or found
School Board District 7   Kelly Spann II
0   0   0   0 * No Audit Data expected or found
School Board District 7   Write-In
0   0   0   0 * No Audit Data expected or found

0900 Provisional
School Board District 7   Julius Barnes
0   0   0   0 * No Audit Data expected or found
School Board District 7   Cori Merritt
0   0   0   0 * No Audit Data expected or found
School Board District 7   Wayne Otto
0   0   0   0 * No Audit Data expected or found
School Board District 7   Anisat S President
0   0   0   0 * No Audit Data expected or found
School Board District 7   Kelly Spann II
0   0   0   0 * No Audit Data expected or found
School Board District 7   Write-In
0   0   0   0 * No Audit Data expected or found
There was no unmatched audit data

How to read this report.

This is the vote level report. It compares the number of votes cast for
each candidate in the
tabulation report with the number of ballots cast in the audit data for
each candidates in each
precinct.

The tabulated values as read from the EL30A report are reported in four
categories; Total, Optical (Opt),

iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from
the actual report. In the EL30A report all Write-in votes are added together and reported as one
candidate name - Write-in. The EL30A does not report individual Write-in candidates.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical
scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type
of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all
of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used
to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots
cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots
cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as
part of the audit process. That process combines the individual machine data into a master audit
file, the EL155 Vote image log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine
0counting the number of times a candidate name for a contest appears in a precint we get the number of
votes cast in that precinct for that candidates. That number should always match the number of votes cast
for that candidate in that contest in the iVo column on the EL30A side of the report.

Optical ballots do not have electonically readable audit files. So if the audit data iVotronic total votes
does not match the EL30A iVo value one of two things will occur. The first is if the iVotronic tabulated
is zero and the Total tabulated votes match the tabulated Optical votes the following comment is made in
the Audit side of the report; All votes cast for this candidate in this precicnt are optical No Audit
Data for optical, or secondly, if the iVotronic total is not zero, a notation indicating which data Audit data
In the event a candidate or the combined Write-in candidates did not receive any votes in a precinct
the EL30A will report a zero vote count. If there are no votes for this candidate in a precinct in the audit data,
the following comment will be placed into the audit report by the auditing software; No Audit Data expected or
found.

Finaly the audit software will search the audit data for any votes that were not found on the EL30A report.
If it finds some, it will report those vote totals by contest, candidate name and precinct. if it does not
find any unmatched audit data it will report; There was no unmatched audit data

```
Berkeley Vote Level Audit Exception Report

Precinct Number / Name
|-------------------EL30A----------------|-----Audit-------|
Office                                  Candidate              Party
|   Total    Optical      iVo    Flash  |   iVo    Delta| Comments
-----------------------------------------------------------------------
-----------------------------------------------------------------|


0001  Alvin
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0003  Bonneau
School Board District 7                      Cori Merritt
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0004  Bonneau Beach
School Board District 7                      Cori Merritt
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Anisat S President
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0011  Cross
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0016  Eadytown
School Board District 7                      Cori Merritt
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0024  Hilton Cross Rd
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found

0028  Lebanon
School Board District 7                      Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Anisat S President
0         0         0         0 * No Audit Data expected or found
School Board District 7                      Write-In
0         0         0         0 * No Audit Data expected or found
```

```
0036  Pinopolis
School Board District 7                    Julius Barnes
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Cori Merritt
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Kelly Spann II
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0037  Russellville
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0042  St Stephen 1
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0043  St Stephen 2
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0048  Wassamassaw 1
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0049  Wassamassaw 2
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0065  Cane Bay
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Kelly Spann II
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found


0069  Moultrie
School Board District 7                    Wayne Otto
0         0         0        0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0        0 * No Audit Data expected or found
```

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0750  Absentee
School Board District 7                    Wayne Otto
0         0         0         0 * No Audit Data expected or found


0800  Emergency
School Board District 7                    Julius Barnes
3         3         0         0 * All votes cast for this candidate


* in this precicnt are optical.


* No Audit Data for optical.


School Board District 7                    Cori Merritt
1         1         0         0 * All votes cast for this candidate


* in this precicnt are optical.


* No Audit Data for optical.


School Board District 7                    Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Kelly Spann II
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0         0 * No Audit Data expected or found


0850  Failsafe
School Board District 7                    Julius Barnes
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Cori Merritt
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Kelly Spann II
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0         0 * No Audit Data expected or found


0900  Provisional
School Board District 7                    Julius Barnes
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Cori Merritt
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Wayne Otto
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Anisat S President
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Kelly Spann II
0         0         0         0 * No Audit Data expected or found
School Board District 7                    Write-In
0         0         0         0 * No Audit Data expected or found
There was no unmatched audit data



How to read this report.
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precinct.

cast for transmission to the tabulation system.

file, the EL155 Vote image log.

found.